

# MAGNETIC HEAD AND ITS MANUFACTURE AND MAGNETIC DISK DEVICE

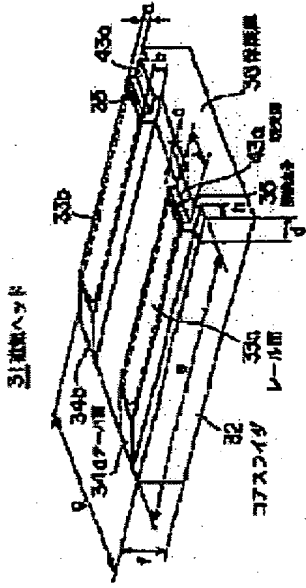
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## Abstract of JP7307070

**PURPOSE:** To attain low floating above a recording medium as to a magnetic head used for the magnetic disk device for recording and reproducing information on the recording medium.

**CONSTITUTION:** A thin film element 35 is formed at an air outflow end of a core slider 32, and a protective film 36 is formed on the thin film element 35. Then, the protective film 36 is formed with a notched part 43a in a notched shape of a stepped surface in the air outflow direction from the vicinity of the thin film element 35 on the floating surface.

(A)



(B)

